

Message

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Sent: 4/8/2020 7:30:11 PM
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CC: Burris, Janet [burris.janet@epa.gov]
Subject: RE: HazRATT Meeting
Attachments: ATSDR_2001_Tox Profile Asbestos.pdf

All:

Abhilash (who is also on the asbestos team) reminded me in an IM what effects were observed in a dermal study in animals with asbestos...I went back to the Scope document (2017)...here is the statement (also attached the ATSDR doc)

Inhalation is considered to be the primary route of asbestos exposure and will be the main focus of this section. Data on non-cancer health effects from oral exposures to asbestos are limited and inconsistent, and studies in animals provide evidence that oral asbestos exposures result in little or no risk for non-carcinogenic effects (ATSDR, 2001). The only reported adverse health effect related to dermal exposure of asbestos was the formation of "warts" or "corns" on the hand due to the penetration of fibers in to the skin, which disappeared upon removal of the asbestos fibers (ATSDR, 2001).

Regards,

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